

Gubanov, A. I.

The Mechanics of Elasto-Visco-Plastic Bodies. III.
Torsion of a Circular Cylinder.

Zhur. Tekh Fiz, Vol 19, No 7, 1949, 773 - 781.

Sci Mus Lib 50/3021

DSIR/4449/CT

6/13

The Electrical and Thermal Conductivities, Thermo-
electric Power, Hall and Nernst Constants of
Amorphous Substances With Electron Conductivity,
by A. I. Gubanov, 8 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVII, No 1,
Jan 1957, pp 3-11.

Amer Inst of Phys
Sov Phys, Tech Phys
Vol II, No 1

56, 910

Sci - Phys

Jan 58

Mean Free Path of Electrons in Liquid and Amorphous
Conductors, by A. I. Gubanov, 1 p.

RUSSIAN, par, Iz Ak Nauk SSSR, Ser Fiz, Vol. XXI, No 1,
1957, p 107.

Columbia Tech

Sci - Electronics
Apr 58

61,564

Reflection and Refraction of Shock Waves at the
Interface between Two Media. II. Regular Re-
flection for Oblique Incidence, by A. I.
Gubanov, 9 pp.

RUSSIAN, per Zhur Tech Fiz, Vol XXX, No 5,
1959, pp 615-624.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol IV, No 5

Sci

Doc 59

103,673

The Equations of Magnetoplasmodynamics, by A. I. Gubanov, Yu. P. Lun'kin, 7 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 9, 1960, pp 1046-1052.

AIP
Sov Phys Tech Phys
Vol V, No 9

Sci

Apr 61

1446, 382

Couette Flow in Magnetoplasmodynamics, by A. I.
Gubanov, Yu. P. Lun'kin, 9 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 9, 1960,
pp 1053-1060.

AIP
Sov Phys Tech Phys
Vol V, No 9

Sci

Apr 61

14.4, 384

Scattering of Electrons in a Liquid Due to
Violation of Long Range Order, by A. I. Gubanov,
8 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XXX,
No 5, 1956, pp 662-672.

Amer Inst of Physics
Soviet Physics, JETP
Vol III, No 6

Sci - Physics
Apr 57 CTS

46,735

Sustaining Pressure in Deposits by By-Passing
the Strata Water, by K. B. Ashirov, A. I. Gubanov.

RUSSIAN, no per, Neft Khoz, Vol XXXIII, No 5,
1955, pp 41-44.

Technical and Commercial Tr

Scientific - Engineering

Jan 56 CTB/DEX

30,714

The Theory of Strong Field Effect in Semi-
Conductors, by A. I. Gubanov. U.S.C.

RUSSIAN, per, Zhur Ekspoz i Teoret Fiz,
Vol XXIV, No 2, 1954, pp 308-319.

DSIR Lending Library Unit M.21

Sci - Phys
Apr 59

83,983

The Dependence of the Band Structure on Ordering in
AB₃-Type Alloys, by A. I. Gubanov, 5 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVIII, No 10,
1958, pp 2109-2114.

Amer Inst of Phys
Sov Phys - Tech Phys
Vol III, No 10

Sci p Phys

Jun 59

90,075

Valence Band Wave Functions in Certain Crystals,
by A. I. Gubanov, O. E. Puzhkarev, 6 pp.

RUSSIAN, FOR, Fizika Tverdogo Tela, Vol II,
No 8, 1960, pp 1776-1782.

AIP
Sov Phys- Solid State
Vol II, No 8

Sci

141,830

Mar 61

Elastic Theory of Strength, by L. E. Gurevich,
V. I. Vladimirov, 9 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol II,
No 8, 1960, pp 1783-1792.

AIP
Sov Phys- Solid State
Vol II, No 8

Sci

141, 832

Mar 61

Change of Properties of Semiconductors During
Melting, by A. I. Gubanov, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 11, 1957
pp 2510-2516.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 11

Sci - Physics
Jul 58

66, 303

Experimental Determination of the Polaron Mass in
Cuprous Oxide, by A.J. Gubanov, N.I. Krivko, N.M.
Reynov, 3 pp.

RUSSIAN, per, Zhur Ekspor i Teoret Fiz, Vol
XXXVIII, No 2, 1960, pp 341-344.

AIP
Sov Phys - JETP
Vol XI, No 2

Sci
Nov 60

132,783

Theory of Solid Rectifiers, by A. I. Gubanov

RUSSIAN, per, Zhur Tekh Fiz, 1952, Vol XXII,
No 3, pp 381-393.

D.S.I.R. Tr No CTS 10

Scientific - Electricity

1st No 49, Apr 1953

1064

Zone Theory of One-Dimensional Liquid Model, by
A. N. Gubanov, 16 pp.

RUSSIAN, per, Zhur Eksperi i Teoret Fiz, Vol XXVI,
No 2, 1954, p 139. 9079624

AEC Tr-4737

Sci
Aug 61

164, 882

New Method of Preparing Magnesium Sulfate
by A. G. KONG, B. G. Guralina, B. M. G. G. G.
J. R.

RUSSIAN, per, Zhur Prih Khim, Vol. XXII, No. 11,
1959, pp 2576, 2577.

GB 132, 214

Sci

Oct 60

Determination of Cotton Resistance to Gummosis,
by Gubanov, G.

RUSSIAN, Khlopkovodstvo #141-45. 72.8 K52
Aug XEZ 1952.

USDA Tr 381

Economic - Agriculture
Scientific - Biology

1354

Gubanov, G.I.
DETERMINATION DE LA RESISTANCE DU COTON-
NIER A L'EGARD DU VILT (Resistance of Cotton to
wilt). 6p. CNRS-II 25.
Order from OIS, ETC or CNRS \$1.10 TT-62-28844

Trans. in French of Selektsiya i Semenovodstvo (USSR)
1980 [v. 12] no. 1, p. 79-80

DESCRIPTORS: *Cotton, Plants (Botany, Diseases).

(Agriculture - Plant Cultivation, TT, v. 11, no. 9)

TT-62-28844

I. Gubanov, G.I.
II. CNRS-II 25
III. Centre National de la Recher-
che Scientifique, Paris

Office of Technical Services
European Translations Centre

Effect of Tannins on the KK Infection of Cotton
Plants With Verticillium Wilt, by G. Is.
Gubanov

RUSSIAN, Ak Nauk SSSR, Ser Biol. 1949 (4):509-
518. Ref. Jul/Aug 1949. 511 Sa29.

USDA Tr 385

Economic - Agriculture
Scientific - Biology

135-0

Survey of New Alkaloid-Bearing Plants in the Flora
of Tien-Shan, by I. A. Gubanov.

RUSSIAN, per, Vest Moskov Univ., Ser Biol., Pochvoved
Geol i Geograf, No 2, 1959, pp 31-38.

NRCC TT-892

136,391

Sci - Biology
Jan 61

In Regard to the Use of Azotobacterin for Increasing
Yields of Wheat Under Conditions of Krasnodar
Territory, by I. M. Riabchenko, Ia. V. Gubanov

RUSSIAN, per, Sovet Agron. 10(4):73-77 20 8084, Apr
1952.

USDA Tr 355

Economic - Agriculture
Scientific - Biology

1404

(DC-4439)

Increasing the Power of a NEW Carbon Voltage
Regulator, by M. E. Subanov, 10 pp.

RUSSIAN, per, Vestnik Svyazi, No 10, 1947,
pp 19-22.

JPRS 6594
Navy/ERL No 247
BT-854

Sci

Feb 61

139, 135

USSR/ Sci

C

Increasing the Output of a Carbon Voltage Regulator,
by M. N. Gubanov (FDD PA 29TSS)
RUSSIAN, per, Vest Svyazi, Elektrosvyaz', No 10,
Oct 1947.

M. N. Gubanov / NRL Tr 247

S. L. P. Tr

A 3695

Simultaneous Determination of C, H, F, and
Cl in Halogenated Hydrocarbons by a Microanalysis
Method, by A. V. Zimin, S. V. Churmantsev, A. V.
Gubanov, A. D. Vorina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI,
No 4, 1959, pp 784-786.

Consultants Bureau

Sci

119, 49

Jun 60

A New Method of Inspecting the Welded Joints of
Austenitic Steel Steam Pipes, by M. R. Gubanov,
V. P. Bushkin. UNCLASSIFIED

RUSSIAN, per, Energiemashinostroenie, Vol III, No 5,
May 1957, pp 22-25.

Navy Tr 1653/Buships 640

Sci - Engr
Mar 58

59,753

500000000

New Methods and Devices Which Have Been Designed at
IZNITMASH for Nondestructive Inspection of
Materials, by M. R. Gubanova, N. I. Eremin,
I. N. Ermolov, 3 pp.

RUSSIAN, pr, Zavod Lab, Vol XXVII, No 4, 1961,
pp 499 - 500.

~~MS~~
ISA

195, 941

Soi
Mar 62

Realization of a Scheme for the Objective Analysis of
Northern Hemisphere Constant Pressure Charts on an
Electronic Computer, by S. A. Mashkovich and S. I.

Qubanovskiy 10 pp

Trudy Vostocnoy Meteorologicheskoy
Stantsii, No 4, 1964, pp 11-20.

July 1964

USSR

Sci-North Sci & Astronomy

Apr 65

713,042

Gubanova, S. I., Khalikova, G. M., and Turyanskaya,
N. G.

ON FORECASTING THE GEOPOTENTIAL IN A
POLYTROPIC ATMOSPHERE (K Prognozu Geopotentsiya
v Politropnoi Atmosfere) tr. by Irene A. Donchoo.

Jun 63, 13p 4refs WB/T-97.

Order from OTS \$0.50

63-11701

Trans. of Tsentral'nyi Institut Prognozov. Trudy(USSR)
1962, v. 102, p. 53-59.

DESCRIPTORS: *Weather forecasting, *Meteorology,
Climatology, *Barometric pressure, Atmosphere,
Northern Hemisphere, Differential equations, Numerical
analysis

A nonlinear spatial problem on forecasting the geo-
potential over the Northern Hemisphere is solved. It
is assumed that the temperature varies linearly with
height in the troposphere and does not depend on the
(Earth Sciences--Meteorology, TT, v. 10, no. 11)(over)

63-11701

- I. Gubanova, S. I.
- II. Khalikova, G. M.
- III. WB/T-97
- IV. Weather Bureau,
Washington, D. C.

Office of Technical Services

Results of an Investigation of High-Current
Corona in Hydrogen, by V. A. Burmakin, V. G.
Gubanova, P. N. Chistyakov, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXX, No 2, 1960,
pp 199-205.

AIP
Sov Phys - Tech Phys
Vol V, No 2

Sci
Sep 60

127,632

The Effectiveness of Various Methodsst of Water
Chlorination in the Presence of Ammonia, by
M. A. Gubar.

RUSSIAN, Gig i San, ^{NO} ~~№~~ 2, 1950, pp 13-16.

Sci Museum Lib No 50/3859 - London

Sci

A 2697

Characterization of Compound Singular Points of
a System of Two Differential Equations by Means
of Rough Singular Points of Closely Related
Systems, by N. A. Gubar, 34 pp.

RUSSIAN, per, Matemat Sbornik, Novaya Seriya,
No 40(82), 1956, pp 23-56.

Amer Math Soc

Sci - Math/Data Proc

Aug 63

341,553

Investigation of a Piecewise Linear Dynamical System
with Three Parameters, by N. A. Gubar 17 pp.

RUSSIAN, per, Prik Matemat i Mekh, Vol XXV, No 6,
1961, pp 1011-1023.

PP

Sci

Oct 62

216,028

(NY-4341)

A Study by Bendixson's Method of the
Topological Structure of the Location of Trajec-
tories in the Vicinity of a Singular Point of a
Dynamical System, by N. A. Gubar', 24 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Izved MVO, SSSR
Radiofiz, Vol II, No 6, 1959, pp 931-941.

JPRS 5651

Sci

136,906

Jan 61

Gubar', V. I.
THE HARMFUL ACTION OF ALCOHOL ON THE
STOMACH (O Vrednom Delovanii Alkoholya na Zhehudok)
[1961] 11p. 13 refs.
Order from OAS or SLA \$1.60 62-15343

62-15343
I. Gubar', V. I.

Trud. Vsesoyuz. Nauch. Ts. (USSR) 1955, v. 14,
no. 2, p. 3-8.

DESCRIPTORS: *Stomach; *Alcoholism

203304

(Biological Sciences-Pathology, TT, v. 7, no. 12)

Office of Technical Services

The Ecology of the Marmot [Baibak or Bobac
(Marmota Bobac)] and Marmot Trapping, by V. V.
Gubar, N. M. Dukel'skaya, E. M. Korzinkina,
V. P. Teplov.

RUSSIAN, in All-Union Scientific Research Insti-
tute of Fur and Game Industry Management, Glav-
pushnina, NKVT, 1935, Vneshtorgizdat, Moscow,
Leningrad, 89 pp.

US Dept of Interior
Tr No 96

19,641

USSR
Scientific - Biology

Nov 54 CTS

New Design of High-Stability Hot-Blast Valve, by
Gubarev.

RUSSIAN, no per, Stal, No 11, 1955, pp 1037-1038

~~CONFIDENTIAL~~
549
(E.I.I.O)

Sci - Engr
Jan 56

57,676

Investigation of the Working Cascades of Turbines
at Supersonic Velocities, by A. V. Gubarev, 16 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved, Aviats Tekh,
No 2, 1962, pp 102-112. 9668535

FTD-TT-63-159

Sci-Phys
May 63

230,831

**Design and Experimental Study of Shockless Nozzles for
Radial-Axial Flow Turbines, by A. V. Gubanov, G. A. Filippov,
et al, 16 pp.
RUSSIAN, par. in Vynakh Ucheb Zaved, Avia. Tekh. Vol V,
1962, pp 118-122, No 2.**

ABC-Tr-6847

**Sci - Eng
Feb 64**

PROBLEM OF OPTIMIZING THE OPERATION OF MHD
GENERATORS, BY A. YE. SHEYNDLIN, A. V. GUBAREV,
ET AL, 10 PP.

RUSSIAN, PER, IZVESTIYA AK NAUK SSSR, OTN,
ENERGETIKA I AVTOMATIKA, NO 6, 1962, PP 34-38.

JPRS 17821

SCI - ENGR

MAR 63

224,136

Gubarev, A. V., Sian, I-min, and Lazarev, L. Ya.
THE INFLUENCE OF TRAILING-EDGE THICKNESS
ON THE CHARACTERISTICS OF GUIDE-BLADE
ROWS IN TURBINES. M. J. Youhotsky, tr. [1964]
[16p] refs B.S.R.A. Trans. no. 1644.
Order from OTS, SLA, or ETC \$1.60 TT-64-15261

Trans. of ~~Tekhnicheskaya~~ (USSR) 1963 [v. 10]
no. 8, p. 24-[28].

(Machinery--Propulsion Systems, TT, v. 12, no. 2)

TT-64-15261

- I. Gubarev, A. V.
- II. Sian, I-min
- III. Lazarev, L. Ya.
- IV. BSRA-Trans-1644
- V. British Ship Research
Association, London
(England)

86248

Office of Technical Services

Certain Features of Supersonic Flow in Active Grids,
by A. V. Gubarev, N. Ye. Deych.

Izvestiya per, Luchnyye dok Yussli Shkoly, Enerjet, No 2,
1958, pp 168-170.

FTD-TT-61-545

Sci-Favs

Jan 68

218,717

Certain Features of Supersonic Flow in Active
Grids by A. V. Cubarev, and V. Ye. Deych, 14 pp.

RUSSIAN, per, Nauchnyye Doklady Vysshey
Shkoly, Energetika, No 2, 1958, pp 163-170
9686815

PTD-TT-61-545

Sci - Engr

344,091

Sept 63

An Investigation of the Operation of Turbine
Blades at High Velocities, by M. E. Deich, A. V.
Gubarev.

RUSSIAN, paper, Teploenergetika, No 12, 1958,
pp 56-62.

HLL RES 2001

Sci - Engr

204, 844

Jul 62

A Method of Projecting and the Results of
Investigating a Vaneless Deflector for
Radial-Axial Turbines, by A. V. Gubarev,
et al, 14 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved Aviat's
Tekh No 2, 1962, pp 113-133. 9668364

FTD-TT-62-1644

Sci-engr
apr 63

229,442

On the Problem of the "Blocking" of the
Distributing Nozzle and of the Working Blad-
ing of Profiles in a Supersonic Flow, by
M. Ye. Deych, A. V. Gubarev, 19 pp.

RUSSIAN, per, Teploenergetika, No 12, 1960,
pp 27-33. 9673057

FED MCL-1335/1

Sci - Phys

182,595

15 Feb 62

**TIMETABLE FOR PASSENGER TRAINS FOR 1963/64, BY
MINISTER IONCY OSTAS, 30 PP.**

**POLISH, PER, FEDERAL REPUBLIC OF GERMANY, NO 2,
1963, PP 33-31.**

JUN 1963

**EXTR-POLAND
ECON.
MAY 63**

831.093

Kinetics of the Photochlorination Reaction of Benzene, by V. A. Shushunov, G. M. Strongin, Y. I. Gryzin, A. V. Kukanov, 8 pp.

RUSSIAN, no per, Zhur Fiz Khim, Vol XXV, No 4, 1951, pp 404-408.

SIA Tr R-561

Sci - Chem
Jul 57

49,941

The Titration of Erythrotoxic Toxin and
Antitoxin ~~and~~ Antiserum by the Complement-
fixation reaction, by O. N. Gryzlova, 10 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i
Immunobiol, Vol XXXI, No 11, 1960, pp 15-22.

PP

Sci

May 62

195,120

The Quantitative Estimation of Streptococcal Allergen
by the Complement-Fixation Reaction with Sera of
Animals Immunised with This Fraction, by I. M.
Liangert, M. N. Smirnova, O. P. Gryalova, 8 pp.

RUSSIAN, par, Zhur Microbiol Epidemiol i
Immunobiol, Vol XXXI, No 4, 1960, pp 20-26.

FP

So1

Mar 61

143,512

The Travel Time Table 1958/1959, by Ignacy
Gryzel, 16 pp. UNCL

POLISH, per, Railroad Review, Transporters,
May 1958, pp 113-120.

ACSI H-6066
ID 2162107

ES - Poland
Econ
Mar 61

143,805
PARTIAL

(FY-4213)

Timetable for Freight Trains for 1960-1961,
by Ignacy Gryzel, 17 pp.

POLISH, per, Przegląd Kolejowy Przewozowy,
Vol XII, No 3, 1960, pp 60-66.

JPRS 5964

REur - Poland
Recn
Dec 60

134,279

Gryzmalaki, E.
PROCESS FOR THE PRODUCTION OF HIGH PURITY
PARA-AMINOPHENOL. Nov 63
Order from TTIS \$5.00 TTIS-NS-147

Trans. of Polish patent 46,829, appl. 12 Dec 60,
pub. 8 May 63.

DESCRIPTORS: *Phenols, *Amines, Production,
Purification, Photographic chemicals.

(Chemistry--Organic, TT, v. 11, no. 3)

TT-64-12109

- I. Title: *p*-Aminophenol
- I. Gryzmalaki, E.
- II. Patent (Poland) 46 829
- III. TTIS-NS-149
- IV. Translation and Technical
Information Services
(Gt. Brit.)

1964 7 31

Office of Technical Services

SETEE

(NY-3598)

Small-Scale Industry in Silesia, by Jan Grzbielski,
6 pp.

POLISH, per, Przegląd Drobnej Wytworczosci, No 19,
Warsaw, 1959, pp 1-3.

JPRS 2837

EEur - Poland

119,404

Econ - Light Industry

Jan 60

R-900

(2580-D).

Use of Analytic Machines in Calculating Statistics
on Rolling-Stock Operation in the Central Statistical
Bureau of Polish State Railroads, by J. Orzegdal,
20 pp.

POLISH, per, Przegląd Kolejowy, Nov 1958, pp 425-431.

JPRS L-1619-D

EUR - Poland

Econ - Transportation, Statistics

Apr 59

85,341

Documentation d. Technik, München 8, Zweibrückenstr. 24

12 Wörterbuchbibliographien 1146.

Grzegorzcyk, P.
Słowniki polskie - Materiały bibliograficzno
Polish Dictionaries - Bibliographical
Materials.
WP - Clothbound - First quarter 58
polnisch.
1958, 340 S.

Mrs Polona, Warschau

SETEE

(NY-4347).

Organization and Administration of Polish Forests,
by JAN Daszkiewicz, Grzegorz Fomicz, 98 pp.

POLISH, per, Las Polski, Vol XXXIII, No 17, 15 Sep
1959, pp 6-8.

JPRS 5407

EEur - Poland
Econ
Sep 60

125,000

NEW TYPE OF DISTILLATION FURNACES FOR PRODUCTION OF
CRUDE ZINC, BY HENRYK GRZEGORZEK, RUDOLF MARONA,
JAKUB SOZANSKI, 9 PP.

POLISH, PER, RUDY I METALE NIEZELAZNE, VOL VII,
NO 6, 1962, PP 275-279.

JPRS 15449

EUR - POLAND
ECON
OCT 62

212,906

Elastic Capillary Gravitational Surface Waves, by
A. Gubanov, 17 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol XVII,
No 2, 1947, pp 162 - 169.

AMC F-TS-7489

Scientific - Physics

Nov 1951 CTS

CIA 693710

The Flight Surgeon in the Fight Against Flight
Accidents, by A. A. Gubanov, A. R. Krimshcheyn,
6 pp.

RUSSIAN, per, Vest Vos Flota, No 10, 1959,
pp 49-53, CIA 654450.

ATIC

119,552

801

Jun 60

Let us discuss the article "Special Features of
Present-Day Aerial Combat" 3. We Must Not
Measure Everything by Speed Alone, by A. A.
Gubenov, 7 pp.

RUSSIAN, 301, Vest Vol Flot, No 3, 1959, pp
15-20. 651020 Reel 4839

ATTC

USSR
HML

104, 578

Doc 51

An Element Strike Against Radar Stations, by A. A.
Gubanov, 6 pp.

RUSSIAN, per, Vest Voz Flot, No 10, 1958, pp 29-33.
646002

ATIC

Sci - Aero

Jul 59

90,820

Efficient Combat Formations for an Element, by
A. A. Gubanov, Ye. S. Lugarev, 5 pp.

RUSSIAN, per, Vest Voz Plot, No 11, 1957, pp 22-25.
~~RUSSIAN~~ 643040

ATLC

USSR
R11
Feb 59

81,120

SOFT ELASTIC POROUS POLYMERS AS PLASTIC MATERIAL
IN SURGERY, BY A. G. GUBANOV, YU. A. FURMANOV,
ET AL, 7 PP.

RUSSIAN, PER, VEST KHIRURGII IMENI I. I. GREKOVA,
VOL XXCIX, NO 10, 1962, PP 65-72.

JPRS 16530

SCI - MED

DEC 62

218,015

Investigation of New M.E.I. Nozzle Cascades
for Supersonic Velocities, by M. Ye. Doych,
A. V. Gubarev, et al, 13 pp.

RUSSIAN, per, Teploenergetika, No 10, 1962,
pp 47-52. 9681625

~~XXXXXXXXXX~~
PTD-TT-63-99

Sci-Engr
May 63

229,499

A Bacterial Method for the Preparation of γ - Amino-
butyric Acid, By E. M. Gubarev and Yu. V. Galayev,
3 pp.

RUSSIAN, Per, Bikhim, Vol XXV, No 2, 1960,
pp 262-263

CB

Sci

132, 452

Nov 60

Decarboxylases of Amino Acids in Dysentery Bacteria,
by E. M. Gubarev, Yu. V. Galayev, 4 pp.

RUSSIAN, per, Biokhimiya, Vol XXII, No 3, 1957,
pp 441-444.

Consultants Bureau

Sci - Med

May 58

64,898

A Study of Free and Bound Lipid Fractions of the
Brucellae Type Suis 44 by the Method of
Chromatography, by E. M. Gubarev, G. D. Bolgova,
E. K. Alimova, 5 p.

RUSSIAN, per; Biokhim, Vol XXIV, No 2, 1959,
pp 200-204.

CB

Sci
Jan 60

105956

Some Data on the Chemical Composition of Brucella,
by E. K. Gubarev, E. K. Alimova, G. D. Bolgova,
5 pp.

RUSSIAN, per, Biokhimiya, Vol XXI, No 6, 1956,
pp 647-651.

Consultants Bureau

Sci - Med

Apr 58

61,832

Spectrophotometric Study of the Lipids of the BCG
Bacillus and Diphtheria Bacteria, by E. M. Gubarev,
V. L. Pustovalov, 2 pp.

Full tr

RUSSIAN, bimo per, Biokhim, Vol XXI, No 2,
Mar/Apr 1956, pp 293-294.

Consultants Bureau

Sci - Biology
Jan 57 CTS

42,923

B. Strengthen the Principle of Material Incentive,
by G. Gubarev, ~~State~~ 5 pp.

RUSSIAN, per, Sotsialisticheskiy trud, No 7, 1962,
pp 64-65.

JPRS 15391

USSR
Econ
Oct 62

~~State~~
215,953

9
Fishing Tactics and Optimum Decisions, by
G. S. Tishinskiy, I. I. Gubarev,
RUSSIAN, per, Kybnoc Khoz, No 10, 1964, pp 44-47.
Dept of Interior
Fish and Wildlife Service
SCP, Bureau of Foreign Fisheries

USSR
Econ
Jul 67

332,903

3

**New Soviet Agricultural Equipment, by M. I. Gubarev,
S. D. Sherada, et al., 7 pp.**

**RUSSIAN, par, Traktor i Sel'mashiny, No 11, 1963,
pp 28, 29.**

JPRS 23700

**USSR
Econ
Jan 64**

24,600

A Daring Reconnaissance Man, by S. Gubarev, 5 pp.
FOR OFFICIAL USE ONLY

RUSSIAN, per, Aviatsiya i K smonavtika, No 10, 1962.
9683307

FD-87-62 10

342, 981

Sci

Aug
~~Jan~~ 63

A Place in Life, by S. P. Gubarev, 9 pp.

RUSSIAN, per, Vest Voz Flot, No 5, 1960.
9658548

ATIC

Sci

Nov 60

132, 511

Soviet Guards Aviation. Wings Grow
Strong in Battle by S. P. Gubarev, 10 pp.

RUSSIAN, per, Vost. Voz Flota, No 2, 1961,
op 79-84 0671179

FID

USSR

170,525

M.I.

17 Oct 61

Rocket on the Launching Pad -- " Cosmic
Earphones" Aiming the Antennas -- Teh
Artificial Marvel, by V. Gubarev, 4 pp.

RUSSIAN, np, Komsomol'skaya Pravda, 2 Nov 1962.

JPRS 16523

Sci - Sp Research

Dec 62

S-860/62

"Attention : AMS Calling---", by V. Gubarev, (DC-8262)

RUSSIAN, np, Komsomal'skaya Pravda, No 258(11502),
Moscow, Nov 2,3,& 4 1962, p2 (Nov 2), p 1 (Nov 3),
& p 4 (Nov 4).

J
*JPRS 14523

Sci - Space Res
Nov 62

First Period of Cosmic Radio Communication,
by V. Gubarev, 4 pp.

RUSSIAN, np, Komsomol'skaya Pravda, 4 Nov 1962.

JPRS 16523

Sci - Sp Research

Dec 62

Great Wings for Aviation Sports, by V. Gubarev,
6 pp.

RUSSIAN, per, Kryl'ya Rodiny, Vol II, No 1,
1960, pp 1, 2.

JPRS 3971

USSR

M11

Sep 60

127, 102

The Chemical Bases of the Virulence And
Pathogenicity of Microorganisms, by Ye. M. K
Gubarev, 18 pp.

RUSSIAN, per, Uspekhi Sovremn Biolog, Vol LVIII,
No 1 (4), Moscow, Jul/Aug 1964, pp 74-85.

JPRS 27146

Sci - Biol & Med
Jun 65

271,164

Measurement of the pH of Soils in the Ukrainian SSR
By N.K. Krupskiy, A.M. Aleksandrova, D.N. Gubareva,
pp 8

RUSSIAN, per, Pochvovedeniye, No 4, 1962, pp 70-77

SCRIPTA TECHNICA

Sci

241-014

Oct 63

~~Quality of Steels and Alloys for High Strength~~

New Data on the Problem of γ -Chloroacetoacetic Ester
Condensation and the Synthesis of δ -Chlorolevulinic
Acid, by V. M. Rodionov, M. A. Gubareva, 6 pp.

Full translation.

RUSSIAN, no par, Zhur Obshch Khim, Vol. XXIII, No 11,
1953, pp 1830-1834. CIA D 151246

Consultants Bureau

Scientific - Chemistry Apr 55 CTS

22,617

Diffusion, Recrystallization, and Phase
Transitions, by S. Z. Bokstein, M. A.
Gubareva, 13 pp.

RUSSIAN, rpt, Proceedings of the Conference
on Radioisotopes in the Physical Sciences
and Industry, Copenhagen, 6-17 Sept 1960,
Vol I, 1962, pp 193-206. 9069014

AEC Tr-5362

Sci - Nuc Phys
Dec 62

211-55